

Incoming  
M/001/0027

Peter Brinton &lt;peterbrinton@utah.gov&gt;

## Knapweed Pictures

5 messages

**Paul Baker** <paulbaker@utah.gov>

Wed, Apr 10, 2013 at 4:48 PM

To: eginouve@blm.gov

Cc: Peter Brinton &lt;peterbrinton@utah.gov&gt;

Ed--

Peter forwarded your e mail about the knapweed at the Schoo mine. Do you have any pictures, especially from prior years when it was blooming? I was wondering which species of knapweed it is.

--

Paul Baker  
Minerals Program Manager  
Utah Division of Oil, Gas and Mining  
801-538-5261  
M-W, F

**Paul Baker** <paulbaker@utah.gov>

Wed, Apr 10, 2013 at 5:29 PM

To: "Ginouves, Edward" &lt;eginouve@blm.gov&gt;

Cc: Peter Brinton &lt;peterbrinton@utah.gov&gt;

The picture of the rosette has some old, dead seed heads with bracts that look a lot like squarrose knapweed, i.e. they're spread (which is the definition of squarrose). I don't know if the bracts on diffuse knapweed spread when it's dry. It probably doesn't make a lot of difference which species it is; the treatment's the same. This is definitely a problem for them.

On Wed, Apr 10, 2013 at 5:14 PM, Ginouves, Edward <eginouve@blm.gov> wrote:

Paul:

We believe it is diffuse knapweed. I had hoped it was an aster when I first found it as many native members of Asteraceae resemble knapweed in the rosette stage.

I do not have any pictures of it in bloom, just dead mature plants and rosettes. See attached photos.

[Quoted text hidden]

--

Ed Ginouves  
Minerals Specialist  
BLM Cedar City Field Office  
176 East DL Sargent Drive  
Cedar City, UT 84721  
435-865-3040

[Quoted text hidden]

**Peter Brinton** <peterbrinton@utah.gov>

Thu, Apr 11, 2013 at 2:29 PM

To: Paul Baker &lt;paulbaker@utah.gov&gt;

Do you know if the Schoo Mine that Ed referred to is the Pearl Queen Perlite Mine? I assume it is. The number Ed gave for us M/001/0027 is the Pearl Queen.



I printed Ed's email to Jay for the file. Do you want the photos in the file? I didn't see any photos on my email so you can forward to me or print them out or put on O: if you do.

Peter

[Quoted text hidden]

--

Peter Brinton  
Environmental Scientist/Engineer II  
Utah Division of Oil, Gas & Mining  
Office Phone: 801-538-5258  
Days: M - Th, Every Other Friday  
Hours: 7:30am - 5:00pm

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**Paul Baker** <paulbaker@utah.gov>  
To: Peter Brinton <peterbrinton@utah.gov>

Fri, Apr 12, 2013 at 8:11 AM

The Schoo and Pearl Queen mines are both associated with this permit number. I believe Pearl Queen is completely reclaimed though I haven't seen it myself and would have to check the file to be sure we've completely released it. I'll forward his e mail with the photos.

[Quoted text hidden]

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**Paul Baker** <paulbaker@utah.gov>  
To: Peter Brinton <peterbrinton@utah.gov>

Fri, Apr 12, 2013 at 8:12 AM

----- Forwarded message -----

From: **Ginouves, Edward** <eginouve@blm.gov>  
Date: Wed, Apr 10, 2013 at 5:14 PM  
Subject: Re: Knapweed Pictures  
To: Paul Baker <paulbaker@utah.gov>

Paul:

We believe it is diffuse knapweed. I had hoped it was an aster when I first found it as many native members of Asteraceae resemble knapweed in the rosette stage.

I do not have any pictures of it in bloom, just dead mature plants and rosettes. See attached photos.

On Wed, Apr 10, 2013 at 4:48 PM, Paul Baker <paulbaker@utah.gov> wrote:

[Quoted text hidden]

--

Ed Ginouves  
Minerals Specialist  
BLM Cedar City Field Office  
176 East DL Sargent Drive  
Cedar City, UT 84721  
435-865-3040



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**2 attachments**



**126-2684\_IMG.JPG**  
1324K



**126-2683\_IMG.JPG**  
1570K